Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 20 Mar 2022 until 23:59 on Monday 21 Mar 2022

Forecast Issued on Sunday 20 Mar 2022 at 02:26 by Met Office Aberdeen

Confidence: High for mostly dry, settled weather continuing well into next week. Lower confidence on day to day cloud detail.

Headline for Sunday 20 Mar 2022: Dry. Sunny spells in the morning then rather cloudy. Cold, windy on tops.

Mountain weather hazards on Sunday 20 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Sunday 20 Mar 2022

Weather: Dry with clear then sunny periods. Some mist and low cloud affecting lower slopes for a time on Sunday morning, mainly over some of the Angus and Perthshire hills. This will lift and disperse later in morning. Increasing amounts of higher based cloud feeling in from the North Sea during the afternoon and evening.

Chance of cloud-free hill tops above 800m: 80% decreasing 50% during afternoon.

Low Cloud and visibility: Generally very good visibility with patches of cloud about 700 to 800m in the morning becoming more extensive during afternoon. Also patches of poor visibility with mist and low cloud, mainly in east of area, dispersing during morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 20 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	40/47 SE	37/46 S	38/49 SE	33/43 SE	24/32 S	15/24 S	12/16 SE
900	30/37 SE	28/37 S	30/40 SE	27/36 SE	19/28 S	14/22 S	8/11 SE
600	14/26 S	15/28 S	21/36 SE	18/31 SE	12/23 SE	8/14 S	3/6 S
300	3/15 SE	10/21 S	14/27 SE	13/25 SE	9/18 SE	5/12 SE	3/6 E
Glen	4/14 SE	8/19 S	12/24 SE	11/22 SE	6/13 SE	4/8 E	3/6 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-3/-13	-2/-12	-2/-11	-3/-11	-2/-9	-4/-9
900	-1/-9	-1/-9	0/-8	0/-7	-1/-8	-0/-6	-2/-6
600	1/-5	2/-4	3/-3	3/-2	1/-4	-0/-4	-1/-3
300	2/0	5/2	7/3	6/3	4/0	2/-0	1/-1
Glen	3/1	6/3	7/4	7/4	4/2	2/0	1/-1
Freezing Level*	700m	700m	800m	700m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold over higher ridges/summits due to combination of strong winds and temperatures close to freezing.

Forecast for Monday 21 Mar 2022
Weather: Staying dry with some sunshine, best in west of area. More in the way of cloud over Angus and Aberdeenshire hills.

Maximum wind: Much lighter winds, generally southeasterly with average speeds of 15 to 20mph and gusts 30mph on the tops at first.

Chance of cloud-free hill tops above 800m: 60%.

Low Cloud and visibility: Generally very good visibility with cloud bases around 700 to 800m, more extensive east of area.

Temperature: **Glens:** Plus 3 Celsius rising to 10 Celsius.
At 800m: Minus 1 Celsius rising to plus 3 Celsius
Freezing level: 700m rising to 1200m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.